

What is Claimed is:

1. A high fat animal feed tub comprising acidulated soapstock, a low moisture high fat ingredient, at least one liquid feed ingredient(s), a highly reactive metal oxide, and soy flour, such that the amount of fat in the final tub is from at least about 11% to about 30% by weight.
2. The high fat animal feed tub of claim 1, further comprising one or more of salts, vitamins, minerals, grains or grain byproducts, urea, and water, formulated so that the feed tub has a final fat content of from at least about 11% to about 30% by weight.
3. A high fat animal feed tub made by a process comprising the steps of:
 - (a) weighing the dry ingredients of the tub, the dry ingredients comprising soy flour, a highly reactive metal oxide, and a low moisture high fat product;
 - (b) mixing the dry ingredients with one or more selected liquid feed ingredients;
 - (c) weighing or measuring the mixture of step (b) into a tub container;

(d) pressing the mixture in the tub container to a predetermined density; and

(e) curing the final high fat animal feed tub.

4. A process for making a high fat animal feed tub, the process comprising the steps of:

(a) weighing the dry ingredients of the tub, the dry ingredients comprising soy flour, a highly reactive metal oxide, and a low moisture high fat product;

(b) mixing the dry ingredients with one or more selected liquid feed ingredients;

(c) weighing or measuring the mixture of step (b) into a tub container;

(d) pressing the mixture in the tub container to a predetermined density; and

(e) curing the final high fat animal feed tub.

5. A high fat animal feed tub formulated to the specifications set forth in

Example 1 or Example 2.

6. A method for providing a high fat supplement to an animal, the method comprising providing the animal, by feeding free-choice, with a high fat animal feed tub of claim 1.